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alca.202.23 EP

Anmeldung Nr./Application No./Demande n°/Patent Nr./Patent No./Brevet n°.

03290601.8-2215-

Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire  
ALCATEL

## COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

☒ abstract

☒ title

☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract: 1

## REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





| DOCUMENTS CONSIDERED TO BE RELEVANT   |   |   |  |
|---|---|---|--|
| Category  | Citation of document with indication, where appropriate, of relevant passages   | Relevant to claim                                 | CLASSIFICATION OF THE APPLICATION (Int.Cl.7) |
| X   | US 2001/007820 A1 (BRANDRUD KNUT ET AL)<br>12 July 2001 (2001-07-12)  | 1,4-7   | G08B25/08                                    |
| A   | * abstract; figure 3 *<br>* paragraph '0008! *<br>* column 11 *<br>* column 29 *  | 2,3,8-10  |  |
| A   | US 2002/165953 A1 (DIONG CHONG KHAI)<br>7 November 2002 (2002-11-07)<br>* paragraph '0007! *<br>* paragraph '0021! *<br>* paragraph '0023! *<br>* paragraph '0034! *<br>* paragraph '0048! *<br>* paragraph '0051! *<br>* paragraph '0052! *<br>* paragraph '0058!; figures 1-4 * | 1-10  |  |
|   |   |   | TECHNICAL FIELDS SEARCHED (Int.Cl.7)         |
|   |   |   | G08B<br>H04L                                 |
| The present search report has been drawn up for all claims  |   |   |  |
| Place of search<br>MUNICH   |   | Date of completion of the search<br>7 August 2003 | Examiner<br>Wright, J                        |
| CATEGORY OF CITED DOCUMENTS   |   |   |  |
| X : particularly relevant if taken alone<br>Y : particularly relevant if combined with another document of the same category<br>A : technological background<br>O : non-written disclosure<br>P : intermediate document<br>T : theory or principle underlying the invention<br>E : earlier patent document, but published on, or after the filing date<br>D : document cited in the application<br>L : document cited for other reasons<br>& : member of the same patent family, corresponding document |   |   |  |

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 03 29 0601

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
The members are as contained in the European Patent Office EDP file on  
The European Patent Office is in no way liable for these particulars which are merely given for the purpose of information.

07-08-2003

| Patent document<br>cited in search report | Publication<br>date | Patent family<br>member(s) | Publication<br>date |
|---|---------------------|----------------------------|---------------------|
| US 2001007820 A1                          | 12-07-2001          | NO 20000164 A              | 13-07-2001          |
|   |                     | AU 2564901 A               | 24-07-2001          |
|   |                     | DE 10085397 T0             | 16-01-2003          |
|   |                     | GB 2375930 A               | 27-11-2002          |
|   |                     | WO 0152573 A1              | 19-07-2001          |
| US 2002165953 A1                          | 07-11-2002          | NONE                       |                     |



| Bescheid/Protokoll (Anlage) | Communication/Minutes (Annex) | Notification/Procès-verbal (Annexe)             |
|-----------------------------|-------------------------------|---|
|                             | Blatt<br>Sheet<br>Feuille     | Anmelde-Nr.:<br>Application No.:<br>Demande n°: |
|                             | 1                             | 03 290 601.8                                    |

The examination is being carried out on the **following application documents**:

Text for the Contracting States:

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IT LU MC NL PT LI RO SE SI SK TR

**Description, pages:**

1-8 as originally filed

**Claims, No.:**

1-10 as originally filed

**Drawings, sheets:**

1/2-2/2 as originally filed

The following documents will be referred to in this communication, the numbering will be maintained in later proceedings:

D1: US 2001/007820 A1 (BRANDRUD KNUT ET AL) 12 July 2001 (2001-07-12)  
D2: US 2002/165953 A1 (DIONG CHONG KHAI) 7 November 2002 (2002-11-07)

1. Claim 1 is not allowable since it is not new, Art. 54(1), 52(1) EPC.

Document D1 discloses a WAP based home gateway system which interfaces via the WAP gateway with the internet. Via the internet such a system can receive replies or implicitly generate information to identical WAP gateways in the form of hypertext transfer protocols. See fig. 3. Claim 1 of the application is therefore not new. By analogy the same is true of the subject matter of claims 5,6,7.

2. The analysis of the examiner is based on the broadest interpretation of the wording "monitoring an occurrence of an event.....[and] sending a response to the occurrence of the event". Since in the above mentioned claims the "event" can be a key stroke on a keyboard which devices such as mobile telephones continually "monitor" in order to provide an appropriate response. There is therefore no difference between the subject matter claimed and that of D1.



The examiner notes that of the prior art analysed during the search, it is relatively common for WAP based systems to be informed of an alarm event, such as a smoke alarm at a remote station. As is mentioned in document D2, paragraph [0007], WAP based systems are normally operated by persons and included devices such as PDAs and mobile telephones. D2 is also concerned with an alarm system, see paragraph [0052] However no documents were found in which the alarm station was WAP based.

3. In claims such as claim 2, it is specified that the WAP request is sent in response to occurrence of a fire, smoke, and or sound sensor for monitoring.

The examiner is of the opinion that a claim such as D2 could form the basis of an allowable claim (new and inventive, Art. 52(1) EPC) since it would appear not to be obvious to apply WAP technology to the front end (alarm sensors) of an alarm system.

4. In addition to the documents cited already in the description, the examiner considers that document D1 should be briefly mentioned in the description, Rule 27 1 b EPC.
5. In any new material to be filed, care should be taken not to include subject matter which extends beyond what was originally filed, Art. 123(2) EPC. This could include generalisations of a number of specific examples. The applicant is therefore requested to consider the wording carefully of any new claims to be filed.



This application is covered by the extended European search report pilot project at present running within the European Patent Office, applied to all European patent applications filed as first filing and searched on or after 01.07.03. Under this project the EPO issues together with the search report an opinion on whether the application and the invention to which it relates meet the requirements of the EPC. This non-binding opinion is issued free of charge as a service. This opinion may be used as the basis for an informed decision as to whether it is desired to pursue the application further or not.

For further details of this pilot project, the applicant's attention is directed to the Official Journal edition 5/2003. If any further immediate questions or comments arise the EPO Customer Services: +31-70-340 4500 or +49-89-2399 2828 can be contacted.

**The attached opinion reveals that the application or the invention to which it relates appear not to meet the requirements of the Convention** (see comments on enclosed Form 2906).

If the applicant wishes to continue with this application the examination fee must be paid. Where appropriate amendments can be filed to address the objections raised in the opinion, thus shortening the overall procedure. If no amendments are filed, the opinion will be re-issued as the first official communication under Article 96(2) and Rule 51(2) EPC.

If the examination fee has already been paid and the right to the communication under Article 96(1) EPC has been waived for this application, the first official communication under Article 96(2) and Rule 51(2) EPC will be issued promptly.